

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

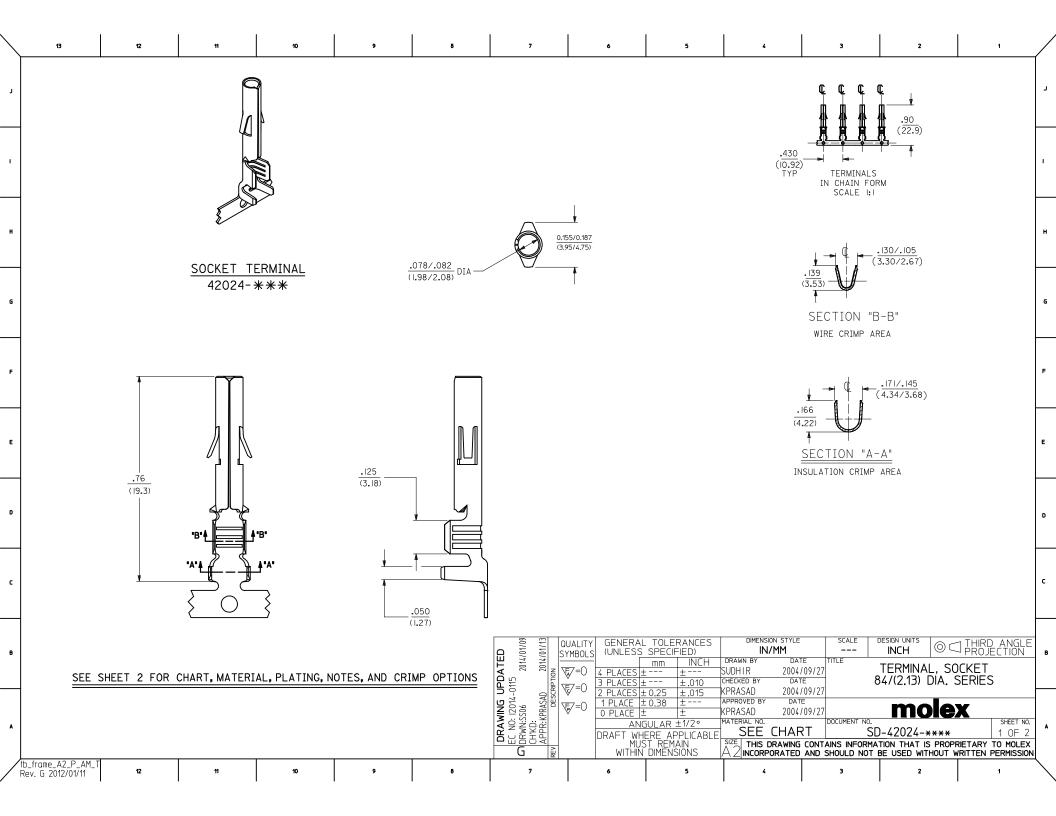
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

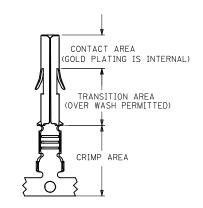








| ENG. NO. | EDP NO. | EDP NO. FINISH (REF) | | CRIMP AREA | MATERIAL (REF) | WIRE SIZE | INSULATION DIA. | STATUS |
|--------------|-------------|----------------------|------------------|-----------------------|-------------------|-------------|-----------------|------------|
| 42024-IAI | 002-08-1001 | SDES-88-P901 | | | C26000 | #14-#20 AWG | .060130 | ACTIVE |
| 42024- IA IL | 002-08-1002 | SDES-88-P901 | | | C26000 | #14-#20 AWG | .060130 | ACTIVE |
| 42024- IB I | 002-08-1003 | SDES-88-P901 | | | C5 1000 | #14-#20 AWG | .060130 | ACTIVE |
| 42024- IB IL | 002-08-1004 | SDES-88-P901 | | | C5 1000 | #14-#20 AWG | .060130 | ACTIVE |
| 42024- IA2 | 002-08-1005 | SEE NOTE 5 | .000030 MIN GOLD | .000100 MIN MATTE TIN | C26000 | #14-#20 AWG | .060130 | NOT TOOLED |
| 42024- IA2L | 002-08-1006 | SEE NOTE 5 | .000030 MIN GOLD | .000100 MIN MATTE TIN | C26000 | #14-#20 AWG | .060130 | NOT TOOLED |
| 42024- IB2 | 002-08-1007 | SEE NOTE 5 | .000030 MIN GOLD | .000100 MIN MATTE TIN | C5 I000 | #14-#20 AWG | .060130 | NOT TOOLED |
| 42024- IB2L | 002-08-1008 | SEE NOTE 5 | .000030 MIN GOLD | .000100 MIN MATTE TIN | C5 1000 | #14-#20 AWG | .060130 | NOT TOOLED |



NOTES:

D

C

) SOCKET TERMINALS FOR USE WITH THE .084/(2.13) SERIES HOUSINGS: PLUG (42021-**)

CAP (42022-**)

- 2) SOCKET TERMINALS MATE WITH PIN TERMINALS: .084/(2.13) DIA. SERIES (42023-****).
- 3) TERMINALS FINISHED IN CHAIN UNLESS SPECIFIED LOOSE. "L" SUFFIX INDICATES LOOSE FORM. (SEE TABLE)
- 4) MATERIAL: .012/(0.30) THICK STRIP: A = BRASS, #C26000, PER SMES-124-C7. B = PHOSPHOR BRONZE, #C51000, PER SMES-124-E7.

tb_frame_A2_P_AM_i Rev. G 2012/01/11

- 1 = HOT TIN DIP 20 m.I./(0.51 MICRONS) MINIMUM (PER SDES-88-P90). 2 = 30 (M.I) / 0.75 MICRONS) MIN SELECT GOLD AND 100 (M.I) (2.50 MICRON) MIN SELECT TIN (MATTE) OVER 50 (M.I) (1.25 MICRONS) MIN NICKEL OVERALL
- 6) CRIMP RANGE: SEE CHART.
- 7) PRODUCT SPECIFICATION PS-42022-0001 APPLIES.

PLATING REGIONS

APPLIES TO GOLD PLATED TERMINALS ONLY

LEGEND:

42024-*** BASE NUMBER CRIMP RANGE (SEE CHART) MATERIAL CODE (SEE NOTE 4) PLATING CODE (SEE NOTE 5) PACKAGING -

BLANK = CHAIN "L" = LOOSE

| ٩ | ֓֞֞֞֞֞֞֞֞֞֞֞֞֞֞֞֞֝֞֞֞֝֞֝֞֝֞֞֝֞֝֞֝֞֝֝֝֝֝֝ | 1/11 | | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | | | IN/MM | | SCALE | INCH | |) ANGLE ECTION |
|---|--|----------|-------|--------------------|--|--------|---|------------------------|--------------------|-------------|-------------------|-------------|-------------------|
| ŀ | 707 | 2014 | 1 1 | | | mm | INCH | DRAWN BY | DATE 2004/09/27 | TITLE | TERMINAI | _, SOCKET | |
| į | 5 € | | PTION | V - | 4 PLACES ± = | | ± ± | CHECKED BY | DATE | | | DIA. SERIES | 5 |
| | ⊃ 🤤 | ASAD | SCRIP | E /=0 | 2 PLACES ± | | ± | KPRASAD | 2004/09/27 | | | _ | |
| 1 | 2 (20 / 5) | PRAS | 씸 | F =0 | 1 PLACE ± - | | ± ± | APPROVED BY KPRASAD | DATE 2004/09/27 | | ma | lex | |
| | ₹ :: ₹ | | | | | JLAR ± | 0 | MATERIAL NO. | | DOCUMENT NO | Э. | | SHEET NO. |
| 9 | そこゑ | 美문 | | | | | PLICABLE | | CHART | | <u>SD-42024-*</u> | *** | 2 OF 2 |
| | G | o∪∢ j | | | MUST REMAIN WITHIN DIMENSIONS | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX NICORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | |